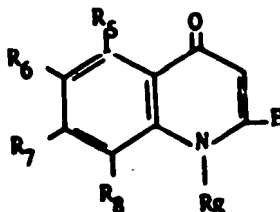


No claim:

1. A compound of formula I,



in which an adjacent pair of R_5 , R_6 , R_7 and R_8 , form a chain $-COCH-CE-O-$, and the remainder of R_5 , R_6 , R_7 and R_8 , which may be the same or different, each represent hydrogen, hydroxy, alkyl, halogen, alkenyl, alkoxy, or $-NR_1R_2$ in which R_1 and R_2 , which are the same or different, are each hydrogen or alkyl,

R_9 is hydrogen, alkyl, alkenyl or phenyl-alkyl, and each of R_5 , R_6 , R_7 , R_8 , R_1 and R_2 , when they contain carbon, containing up to 8 carbon atoms,

E is $-COOH$, a 5-tetrazolyl group or an (N-tetrazol-5-yl) carboxamido group,

and pharmaceutically acceptable salts, and when E is a $-COOH$ group, pharmaceutically acceptable esters and amides thereof.

2. A compound according to Claim 1, wherein each of R_5 , R_6 , R_7 and R_8 when they contain carbon, ~~contain~~ ^{have} up to 4 carbon atoms.
3. A compound according to Claim 1, wherein the $-COCH-CE-O-$ chain is bonded in positions R_6 and R_7 , the $-O-$ part of the chain being in position R_7 .
4. A compound according to Claim 1, wherein R_5 , R_6 , R_7 and R_8 are

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selected from hydrogen, methoxy, propyl, allyl, methyl, ethyl, chlorine, bromine and hydroxy.

5. A compound according to Claim 1, wherein E is a -COOH group.

6. A compound according to Claim 1 which is
 5 4,6-Dioxo-10-propyl-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic acid.

7. A compound according to Claim 1 which is

4,6-Dioxo-1-ethyl-10-propyl-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic acid,

10 5-Ethyl-4,8-dioxo-10-propyl-4H,8H-pyrano[2,3-h]quinoline-2,6-dicarboxylic acid,

4,10-Dioxo-4H,10H-pyrano[2,3-f]quinoline-2,8-dicarboxylic acid,

10-Bromo-4,6-dioxo-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic
 15 acid,

5-Hydroxy-4,6-dioxo-10-propyl-4H,6H-pyrano[3,2-g]quinoline-2,8-dicarboxylic acid,

4,9-Dioxo-4H,9H-pyrano[2,3-g]quinoline-2,7-dicarboxylic acid,

20 4,10-Dioxo-4H,10H-pyrano[2,3-f]quinoline-2,8-di[N-(tetrazol-5-yl)]-carboxamide, or

10-Bromo-4,6-dioxo-2,8-di-(tetrazol-5-yl)-4H,6H-pyrano[3,2-g]quinoline.

8. The ethyl ester of a compound according to Claim 1.

25 9. The sodium salt of a compound according to Claim 1.

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10. A pharmaceutical composition suitable for the treatment of a condition involving an antibody antigen reaction or a reflex pathway comprising ^{an effective amount of} a compound according to Claim ¹ in combination with a pharmaceutically acceptable adjuvant, diluent or carrier.

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11. A composition according to Claim ¹⁰ comprising less than 80% by weight of active ingredient.

12. A composition comprising from 0.01 mg to 50 mg of a compound according to Claim ¹, as active ingredient, in unit dosage form.

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13. A method of treatment of a condition involving an antibody antigen reaction or a reflex pathway, which comprises administering an effective amount of a compound according to Claim ¹ to an animal suffering ~~or liable to suffer~~ from such a condition.

END

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add C'

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